

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NO REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.R./

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/727,464
				Filing Date	December 04, 2000
				First Named Inventor	BEN-DAVID Gal et al
				Group Art Unit	3737
				Examiner Name	RAMIREZ, JOHN FERNANDO
Sheet	2	Of	5	Attorney Docket Number	00/21303
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	12	Communication Pursuant to Article 96(2) EPC Dated 19 June 2006 From the European Patent Office Re.: Application No. 03810570.6.			
	13	Communication pursuant to Article 96(2) EPC Dated 30 August 2007 From the European Patent Office Re.: Application No. 03810570.6.			
	14	Communication Relating to the Results of the Partial International Search Dated 18 April 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2006/001291.			
	15	Communication Relating to the Results of the Partial International Search Dated 21 May 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2007/001588.			
	16	International Search Report Dated 11 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/01511.			
	17	International Search Report 24 May 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00575.			
	18	International Search Report Dated 01 November 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00840.			
	19	International Search Report Dated 25 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2007/001588.			
	20	International Search Report Dated 01 February 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00048.			
	21	International Search Report Dated 01 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00834.			
	22	International Search Report Dated 02 July 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2006/001291 .			
	23	International Search Report Dated 03 August 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/001173.			
	24	International Search Report Dated 11 May 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/001215 .			
Examiner Signature	/John Ramirez/			Date Considered	09/01/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.R./

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/727,464
				Filing Date	04-Dec-2000
				First Named Inventor	BEN-DAVID Gal et al
				Art Unit	3737
				Examiner Name	RAMIREZ, JOHN FERNANDO
Sheet	3	Of	5	Attorney Docket Number	00/21303
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	25	International Search Report Dated 11 September 2002 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL01/00638.			
	26	International Search Report Dated 18 March 2004 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL03/00917.			
	27	International Search Report Dated 23 March 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00572.			
	28	International Search Report Dated 26 March 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00394.			
	29	Official Action Dated 01 June 2006 From the United States Patent and Trademark Office Re.: Application No. 10/686,536.			
	30	Official Action Dated 02 December 2007 From the Israeli Patent Office Re.: Application No. 158442.			
	31	Official Action Dated 03 May 2007 From the United States Patent and Trademark Office Re.: Application No. 10/240,239.			
	32	Official Action Dated 04 September 2008 From the US Patent and Trademark Office Re.: Application No. 10/533,568.			
	33	Official Action Dated 05 September 2002 From the United States Patent and Trademark Office Re.: Application No. 12/084,559.			
	34	Official Action Dated 07 October 2008 From the US Patent Office Re.: Application No. 10/616,301.			
	35	Official Action Dated 10 August 2007 From the United States Patent and Trademark Office Re.: Application No. 10/836,223.			
	36	Official Action Dated 12 July 2007 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	37	Official Action Dated 13 December 2007 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	38	Official Action Dated 15 December 2006 From the US Patent Office Re.: Application No. 10/616,301.			
Examiner Signature	/John Ramirez/			Date Considered	09/01/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.R./

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/727,464
				Filing Date	04-Dec-2000
				First Named Inventor	BEN-DAVID Gal et al
				Art Unit	3737
				Examiner Name	RAMIREZ, JOHN FERNANDO
Sheet	4	Of	5	Attorney Docket Number	00/21303
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	39	Official Action Dated 15 April 2008 From the United States Patent and Trademark Office Re.: Application No. 09/641,973.			
	40	Official Action Dated 15 February 2008 From the United States Patent and Trademark Office Re.: Application No. 10/343,792.			
	41	Official Action Dated 15 July 2008 From the United States Patent and Trademark Office Re.: Application No. 09/641,973.			
	42	Official Action Dated 15 March 2004 From the United States Patent and Trademark Office Re.: Application No. 09/725,316.			
	43	Official Action Dated 17 January 2006 From the United States Patent and Trademark Office Re.: Application No. 11/034,007.			
	44	Official Action Dated 17 July 2007 From the Israeli Patent Office Re.: Application No. 154323.			
	45	Official Action Dated 20 April 2006 From the United States Patent and Trademark Office Re.: Application No. 10/240,239.			
	46	Official Action Dated 21 March 2008 From the US Patent and Trademark Office Re.: Application No. 10/533,568.			
	47	Official Action Dated 23 June 2006 From the United States Patent and Trademark Office Re.: Application No. 09/727,464.			
	48	Official Action Dated 25 June 2008 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	49	Official Action Dated 25 September 2006 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	50	Official Action Dated 30 September 2008 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	51	Supplementary European Search Report Dated 12 December 2005 From the European Patent Office Re.: Application No. 03810570.6.			
	52	Supplementary Partial European Search Report Dated 11 November 2008 From the European Patent Office Re.: Application No. 01951883.6.			
	53	Written Opinion Dated 01 February 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00048.			
	54	Written Opinion Dated 01 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00834.			
Examiner Signature	/John Ramirez/			Date Considered	09/01/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.R./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

00/21303

 T^2

Stoddart et al. "New Multi-Dimensional Reconstructions for the 12-Detector, Scanned Focal Point, Single-Photon Tomograph", *Physics in Medicine and Biology*, XP020021960, 37(3): 579-586, 1 March 1992. P.582, § 2 - P.585, § 1.

09/01/2009

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14, this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.R./